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10/587,919	08/02/2006	Friedrich Severin Buehler	25045-16	3609
John B Hardav	7590 06/02/200	9	EXAM	IINER
Nexsen Pruet			FREEMAN, JOHN D	
P O Box 1010 Greenville, SC			ART UNIT	PAPER NUMBER
,			1794	
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application/Control Number: 10/587,919

Art Unit: 1794

ATTACHMENT TO ADVISORY ACTION

Reasons for not entering amendment:

The proposed amendments will not be entered because they raise the issue of new matter. Specifically, proposed claim 40 recites "substituted aromatic rings", which does not appear to be supported by the specification.

If entered, the amendments would satisfy the claim objections and rejections under 35 USC 112 previously laid out in the Final Office Action mailed 19 March 2009.

If entered, the claims would not be allowable over the cited prior art for the reasons set forth below.

Regarding rejections under 35 USC 103:

Regarding Ingersoll as applied to Buhler in view of Plachetta, Stendel, or Espstein, Applicant asserts "leybern if one of skill in the art did search for a lubricant they would not consider one that functions primarily to avoid aggregation of particles in a polyurethane binder" (p19). The examiner respectfully disagrees. First, it is not clear that Ingersoll uses squalane to prevent aggregate formation. Also, Ingersoll also mentions other desirable properties, such as low coefficients of frictions and long wear life (col 3 in 33-37), which would be a direct consequence to using a lubricant. Regardless, one of ordinary skill would immediately recognize that a lubricant intrinsically imparts certain desirable properties to polymer, such as improved processing and handling, low surface coefficient of friction, etc. The examiner provides Ingersoll as proof that squalane was a well known lubricant sutlable for use in polymers and therefore one of ordinary skill would instantly recognize squalane's suitable use as a lubricant as suggested by Buhler in view of Placetta. Stendel. or Eostein.

In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so long as it takes into account only knowledge which was within the level of ordinary skill at the time the claimed invention was made, and does not include knowledge gleaned only from the applicant's disclosure, such a reconstruction is proper. See In re McLaughlin, 443 F.2d 1392, 170 USPQ 209 (CCPA 1971). Again, one of ordinary skill in the art would recognize the properties of a lubricant such as squalane, and therefore would be motivated to use squalane as the lubricant suggested by Buhler in view of Placetta, Stendel, or Epstein.

In discussing Kato, Applicant states the "present invention is specific to a optical element" (p20). However, the present claims are directed broadly to a "composite molded article".

Applicant submits "[o]ne of skill in the art would have no basis for considering the lubricity of an optical [lens]" (p20). The examiner respectfully disagrees with this assertion for several reasons. First, the examiner does not rely on Applicant's disclosure of an optical lens containing a squalane lubricant therein, i.e. the examiner does not rely on hindsight reasoning as explained. Second, it is not clear why an artisan of ordinary skill would not consider a lubricant in forming a composite containing polyamide, as it can impart desirable properties as explained. Finally, Buhler discloses "spectacles and lenses" made from his disclosure of transparent polyamide molding materials [0013] and further discloses the use of lubricants within the molding materials [0043], which directly contradicts Apolicant's assertion.

The examiner maintains the rejections of record.

/Callie E. Shosho/ Supervisory Patent Examiner, Art Unit 1794